03-05-08

PART B - FEE(S) TRANSMITTAL

Express Mail No. EM \ 94129845 US Date of Mailing: March 4, 2008

Complete and sand this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE MAR 04 2008

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

PREV. PAID ISSUE FEE

\$0

DATE DUE

03/06/2008

INSTRUCTION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees existentians. maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

66159

APPLN. TYPE

nonprovisional

7590

12/06/2007

LAHIVE & COCKFIELD, LLP / BIOGEN IDEC ONE POST OFFICE SQUARE BOSTON, MA 02109-2127

SMALL ENTITY

NO

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

| (Depositor's name) | · <u> </u> |
|--------------------|------------|
| (Signature) | |
| (Date) | |
| | |

TOTAL FEE(S) DUE

\$1740

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/077,406 | 02/15/2002 | Jeffrey L. Browning | BGNB191CPUSDV | 4141 |

PUBLICATION FEE DUE

\$300

TITLE OF INVENTION: METHODS FOR INHIBITING LYMPHOTOXIN BETA RECEPTOR SIGNALLING

ISSUE FEE DUE

\$1440

| | | | 03/26/2828 1 | TKGUYEN3 00000010 | 120060 12077436 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------|------------------------------------------------------------|
| EXAMINER | ART UNIT | CLASS-SUBCLASS | | | 10000 10071430 |
| O'HARA, EILEEN B | 1646 | 424-1331/00 | 01 FC:1501 02 FC:1504 | 1448.03 DA 300 00 DA | |
| Change of correspondence address or indicatio CFR 1.363). Change of correspondence address (or Chanddress form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address PTO/SB/47; Rev 03-02 or more recent) attach Number is required. | 2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be | 3 registered patent at vely, e firm (having as a magent) and the names of meys or agents. If no printed. | ember a 2 <u>Amy E.</u> | ve & Cockfield II Mandragouras, E. Williams, Es | |
| 3. ASSIGNEE NAME AND RESIDENCE DATA | | | • | | |
| PLEASE NOTE: Unless an assignee is ident recordation as set forth in 37 CFR 3.11. Comp | ified below, no assignee pletion of this form is NO | data will appear on the part of a substitute for filing an | atent. If an assignee i assignment. | is identified below, the | document has been filed to |
| (A) NAME OF ASSIGNEE | | (B) RESIDENCE: (CITY | and STATE OR COU | JNTRY) | |
| Biogen Idec MA Inc. | | Cambridge, | MA | | |
| Please check the appropriate assignee category or 4a. The following fcc(s) are submitted: | · · · · · · · · · · · · · · · · · · · | rinted on the patent): | | | |
| Issue Fee | ··· | A check is enclosed. | es and sempped and t | , , | • |
| Publication Fee (No small entity discount | permitted) | Payment by credit car | d. Form PTO-2038 is | attached. | |
| Advance Order - # of Copies10 Co | opies | The Director is hereby overpayment, to Depo | authorized to charge sit Account Number | the required fec(s), any 2-0080 (enclose | deficiency, or credit any e an extra copy of this form) |
| 5. Change in Entity Status (from status indicate | d above) | | | | |
| a. Applicant claims SMALL ENTITY state | _1 | ☐ b. Applicant is no long | <u> </u> | | |
| NOTE: The Issue Fee and Publication Fee (If requinterest as shown by the records of the United Sta | uited) will not be accepte te Patent and Trademark | d from anyone other than to Office. | he applicant; a register | red attorney or agent; or | r the assignee or other party |
| Authorized Signature | | | Date March | <u>Δ</u> 2008 | |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Typed or printed name <u>Cristin Howley Cowles</u>, Ph.D.

Registration No. 55, 281